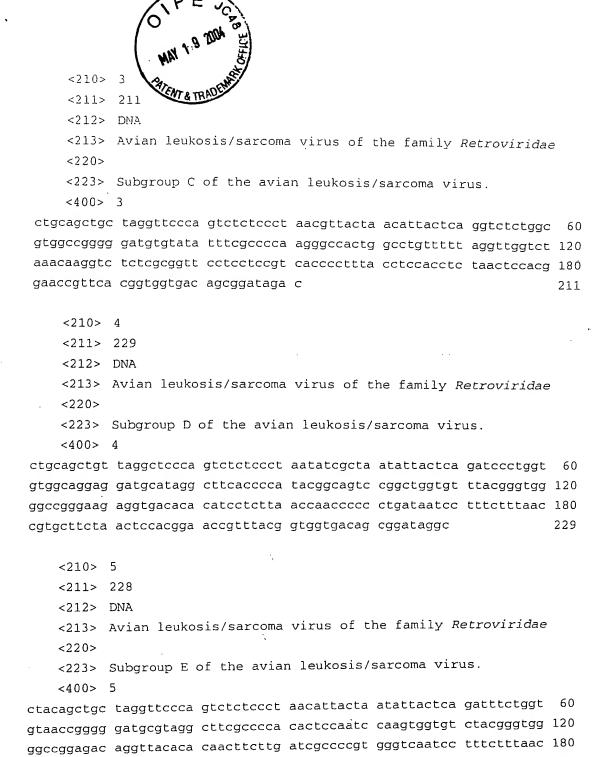
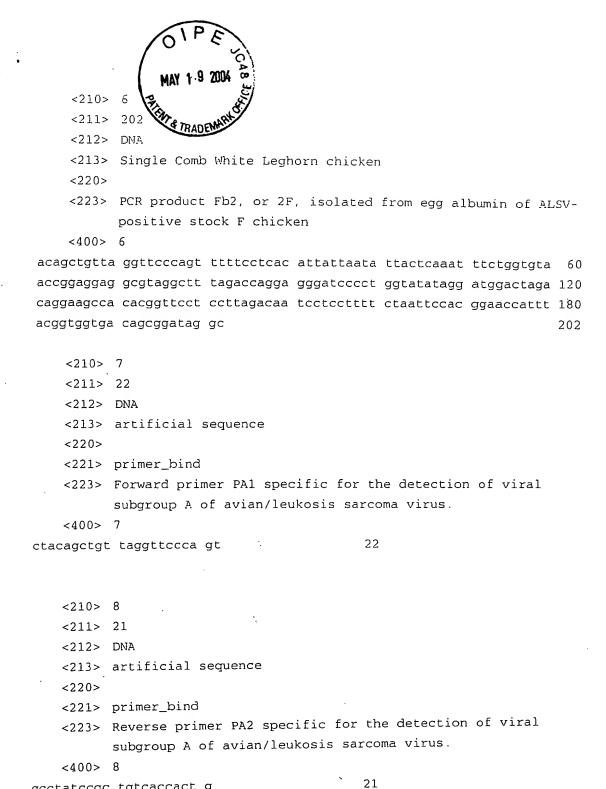


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<110> Johnson, Eric S.
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    <130> D6161
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    <223> Subgroup B of the avian leukosis/sarcoma virus.
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gaccggagag aggttacaca catccttctg accgacccag ggaacaatcc tttctttgat 180
aaggcctcta actcctcgaa accgtttaca gtagtgacag cggacaggc
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gcctatccgc tgtcaccact g



<210> 9

<211> 202

<212> DNA

<213> Single Comb White Leghorn chicken

<220>

<223> RT-PCR product from egg albumin of stock 2F chicken.

<400> 9

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<211> 226

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<400> 10

<210> 11

<211> 225

<212> DNA

<213> Single Comb White Leghorn chicken

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<400> 11



<210> 12

<211> 229

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<223> RT-PCR product from egg albumin of stock 10Q chicken.

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<211> 224

<212> DNA

<213> unknown

<220>

<223> RT-PCR product from egg albumin of commercial chicken from randomly chosen grocery store # 205.

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<212> DNA

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<223> RT-PCR product from egg albumin of commercial chicken from randomly chosen grocery store # 65.

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21

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<211> 21

<212> DNA

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<221> primer_bind

<222> 5772..5791

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21

<210> 17

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<212> DNA

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<221> primer_bind



5642..5661

Forward primer PA10 specific for the detection of viral subgroup A of avian/leukosis sarcoma virus. Position corresponds to the numbering of the RNA genome of the Prague C strain of RSV.

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20

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<222> 5858..5879

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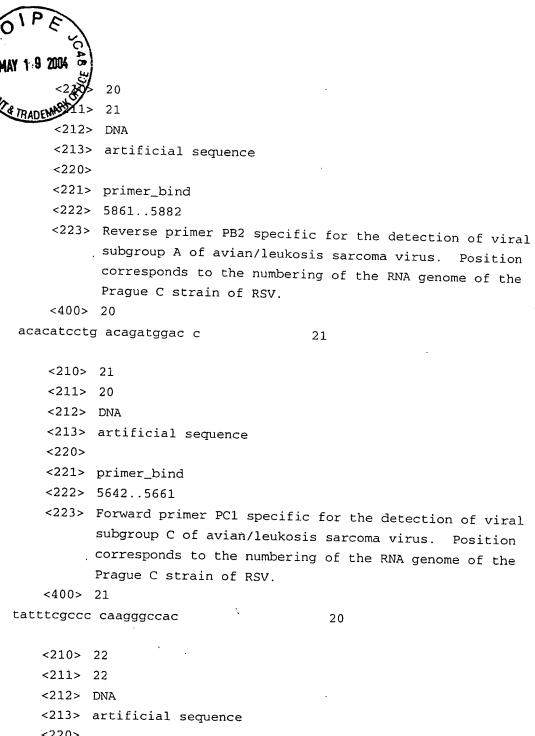
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<220>

<221> primer_bind

<222> 5858..5879

<223> Reverse primer PC2 specific for the detection of viral

subgroup C of avian/leukosis sarcoma virus. Position corresponds to the numbering of the RNA genome of the Prague C strain of RSV.

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22

<210> 23

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<212> DNA

<213> artificial sequence

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<221> primer_bind

<222> 5642..5661

<223> Forward primer PD1 specific for the detection of viral subgroup D of avian/leukosis sarcoma virus. Position corresponds to the numbering of the RNA genome of the Prague C strain of RSV.

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<210> 24

<211> 21

<212> DNA

<213> artificial sequence

<220>

<221> primer_bind

<222> 5858..5882

<223> Reverse primer PD2 specific for the detection of viral subgroup D of avian/leukosis sarcoma virus. Position corresponds to the numbering of the RNA genome of the Prague C strain of RSV.

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21

<210> 25

<211> 20

<212> DNA

<213> artificial sequence

<220>

<221> primer_bind

<222> 5642..5661

<223> Forward primer PE1 specific for the detection of viral subgroup E of avian/leukosis sarcoma virus. Position corresponds to the numbering of the RNA genome of the Prague C strain of RSV.

<400>. 25

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<210> 26

<211> 22

<212> DNA

<213> artificial sequence

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<221> primer_bind

<222> 5867..5888

<223> Reverse primer PE2 specific for the detection of viral subgroup E of avian/leukosis sarcoma virus. Position corresponds to the numbering of the RNA genome of the Prague C strain of RSV.

<400> 26

gcacatctcc acaggtgtaa at

22